S4-Buttermilk Pedestrian Crossing in Pitkin County, \$*

(Hyperlink to ITSP Alternatives & Cost Estimates, click above link)

Project Description:

A grade pedestrian crossing at the Buttermilk intersection in Pitkin County would significantly improve the function of the intersection for vehicles at this location by removing the pedestrian phase for the signal timing. This grade separated crossing would also make the crossing of the highway safe for pedestrians and this would attract more ridership to this station. A grade separated crossing at this location would be a significantly benefit to the Buttermilk skier area by making it more convenient and safer to access the Buttermilk ski resort via the RFTA transit system this would also reduce the need for surface parking at Buttermilk.

For summer traffic intercept operations, it would allow a safe crossing of highway 82 to access the Aspen trail system for in-town destinations, making it an active transportation hub. This area should be further studied for a bike share location.

Project Cost Estimate:

Total Project Cost - \$8,057,358 RFTA Contribution - \$500,000

Special Considerations:

There are a large number of utilities that would need to be adjusted as part of this project and there will be impacts to traffic entering Aspen during the construction of the crossing that would vary depending on whether the crossing is above grade or below grade. Much of this project will also occur within the CDOT ROW and CDOT processes and design standards will influence eth cost of the project.